

ABSTRACT OF THE DISCLOSURE

A method for removing the diketone of the methionine residue, and a method for manufacturing a peptide or salt thereof which does not possess N-terminal methionine residue, characterized by having a peptide or salt thereof which possesses a diketone of the optionally oxidized N-terminal methionine residue react with 3,4-diaminobenzoic acid or a salt thereof in the presence of acetic acid and sodium formate, formic acid and sodium formate, or formic acid and sodium acetate.